



PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): John G. Bartkowiak

Title: TONE DETECTOR WITH NOISE DETECTION AND DYNAMIC THRESHOLDING FOR ROBUST PERFORMANCE

Application No.: 10/805,917

Filed: March 22, 2004

Examiner: Not yet assigned

Group Art Unit: 2644

Atty. Docket No.: 028-0124-1

July 13, 2004

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Nicole Teitler Cave

7/13/04
Date

Respectfully submitted,



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U.S. Department of Commerce, Patent and Trademark Office				Attorney Docket No.: 028-0124-1		
				Application No.: 10/805,917		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Applicant(s): John G. Bartkowiak		
(Use several sheets if necessary)				Filing Date: March 22, 2004		
				Group Art Unit: 2644		
				Date Submitted: July 13, 2004		
U.S. Patent Documents						
*Examiner Initial		Document Number	Date	Name		
	AA	4,689,760	Aug. 25, 1987	Lee et al.		
	AB	5,253,326	Oct. 12, 1993	Yong		
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	AH	5,774,849	Jun. 30, 1998	Benyassine et al.		
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	AM	6,229,889	May 8, 2001	Cannon et al.		
	AN	6,574,334	Jun. 3, 2003	Bartkowiak		
Foreign Patent Documents						
					Translation	
		Document	Date	Country	Yes	No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
	AO	Oppenheim et al., "Discrete-Time Signal Processing," Prentice-Hall Signal Processing Series., 1989, pp. 585-587.				
Examiner		Date Considered				
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>						